



**WORKING GROUP MEETING
THURSDAY JUNE 7, 2001**

**SWANSEA RECREATION CENTER
2659 EAST 49TH AVENUE
9:00 AM- 1:00 PM**

BACKGROUND & OBJECTIVES:

Background : A technical meeting on the Baseline Risk Assessment for OU 1 was held on May 18, 2001 at the EPA conference center. The main agenda items were: 1) a discussion of EPA's evaluation of the available blood lead data from various monitoring programs that have been implemented in the VB/170 study area since 1995 and 2) the final arsenic and lead risk calculations including the inputs to probabilistic models.

Also since our last working group meeting, EPA compiled the results of the grab sampling done at 119 properties and evaluated this data. Garden soils were sampled at 17 more properties in response to requests from the toxicologists at the April technical meeting of that group.

The baseline risk assessment for OU 1 indicates that remedial action is warranted within the OU 1 study area (see OSWER Directive 9355.0-30, "Role of the Baseline Risk Assessment in Superfund Remedy Selection Decisions"). EPA has initiated a feasibility study to evaluate alternatives to address unacceptable risks.

EPA's objectives for this meeting are:

1. Inform the working group of the results of the garden soils analysis.
2. Inform the working group of the results of the final risk assessment calculations for arsenic and lead in soils
3. Distribute the grab sample data to the working group and discuss EPA's evaluation of the grab sample data from two perspectives:
 - a) How do the grab samples compare to the composite samples (both mean and maximum values)?
 - b) Does the pattern of lead results indicate anything about potential sources of lead in soil at these properties?
4. Begin discussions on the feasibility study for OU 1. Provide an opportunity for the working group to comment on the development and screening of alternatives.
5. Identify areas where EPA can coordinate with State, ATSDR, and City activities

PROPOSED AGENDA ITEMS

1. Community Issues (9:00 - 9:30)

2. Risk Assessment (9:30-10:00)

EPA will provide the results of the recent garden soil sampling and two tables which summarize the risk assessment results for lead and arsenic.

3. Grab Sample Data (10:00-10:40)

EPA will provide a summary of the results of the grab sampling for discussion. The summary will include:

- Comparison of the 95UCL for arsenic based on the composites to the mean of the grab samples
- Comparison of the maximum grab to the maximum theoretical hot spot concentration (MTHC)
- Field sketches for selected properties

BREAK (10:40-11:00)

4. Remedial Action Objectives (11:00- 11:30)

5. Review of the Feasibility Study Process & Presentation of the Development and Screening of Alternatives (11:30 - 12:15)

6. ATSDR Activities (12:15 - 12:45)